

ABSTRACT

[0023] A removable magnetic storage device uses an optical drive interface to appear to the operating system as an optical drive. Thus, a removable magnetic drive appears to the operating system as a large optical device similar to DVD/CD, and receives similar functionality. By appearing as an optical device, the removable magnetic storage device can use many features not currently available to magnetic storage devices, such as autorun, multiple volume sets, larger capacity, and efficient space allocation.